

ABSTRACT OF THE DISCLOSURE

The present invention discloses a liquid electrophotographic developing apparatus including a developing unit and an air duct. The developing unit has an elongated opening disposed adjacent to a moving image-bearing surface of a photoreceptor, and it is used for converting an electrostatic latent image into a toner image. The air duct is provided around the elongated opening of the developing unit, and air flow therein has a predetermined air pressure to hold a liquid developer within a space between the developing unit and the image-bearing surface while permitting toner particles in the liquid developer deposited on the image-bearing surface to be retained by the image-bearing surface and allowing volatile solvent in the developer to be vaporized into the surrounding atmosphere.